

- Fig. 8. *Hydrophorus amplexens* sp. nov. side of abdomen of male.
 9. " *canescens* Wheeler, front femur and tibia of male.
 10. " *brevisetia* Thomson, front tibia of male.
 11. " " " upper view of tip of left middle tarsus, male.
 12. " *agalma* Wheeler, upper view of tip of middle tarsus, male.
 13. " *amplectens* sp. nov., part of front femur and tibia of male.
 14. " *philombrius* Wheeler, front femur and tibia of male.
 15. *Diostracus olga* sp. nov., side view of male.
 16. " " " front view of head of male.
 17. " " " antenna of male outer side.
 18. " " " wing of male.

NOTES ON THE DIPTEROUS GENERA PROPOSED BY BILLBERG IN HIS ENUMERATIO INSECTORUM¹

My attention has been recently called to this work by Mr. Henry L. Viereck who was endeavoring to locate some genotypes in the Hymenoptera. A copy of this rare book was presented to the library of the Boston Society of Natural History by Mr. Samuel H. Scudder. In looking over the pages (112-123) pertaining to Diptera I find the following generic names:

"Tichodantha Eg.²—Mosillus Ltr.,—Musca Ol." No species are mentioned.

Under "1 Divis. alis divaricatis, 1 subdivis. antennis capite medio brevioribus," page 118, appears the following:—

"Blera Eg.—Eristalis Flln.—Syrphus Fbr. Ltr.—Musca Ol. *fallax* Svec. Linn. *cæmiteriorum* Svec. Linn."

Recognizing *Cynorhina* Will. (1886) as has been done by Verrall, (Brit. Flies, VIII, 590) *Musca fallax* Linn. becomes the type of Blera, or considering *Cynorhina* to be a synonym of *Criorhina* Meigen, 1822, and ignoring *Penthesilea* Meigen, 1800, *Criorhina* also becomes a synonym of Blera. *Musca cæmiteriorum* Linn. is a doubtful species considered by some to be the same as *Chrysogaster solstitialis* Fall.

"Dones Eg.—Doros Mgn. III—Syrphus Auct. Pler.—Scaeva Flln.—Musca el [Ol].

¹Enumeratio Insectorum in Museo, Gustav Johann Billberg. [Holmiæ] Typis Gadelianis Gadel, 1820.

²Eg. "Auctor hujus operis."

*abdomine elongato
depressiusculo

festivus Svec. Linn.

Musca festivum Linn. is a *Chrysotoxum* Meig. 1803, and *Syrphus conopseus* Fabr. is the type of the genus *Doros* Meig, 1803.

"2 Divis. Alis incumbentibus. 1 subdiv. antennis longitudine capitis vel ultra. Calicera Eg.—Callicera Mgn. Pnz. Ltr.—Biblio Fbr.—*Syrphus* Rss."

No species mentioned.

Under "11 Natio Dolichopides Palpis proboscide brevioribus; alis incumbentibus. *Calomya* Eg.—*Callomya* Mgn. Flln.—*Dolichopus* Fbr. Ltr. Wlck.—*Musca* Ol."

No species mentioned.

Under "13 Natio, Asilides. Capite transverso thoraci collo exserto adnexo. 1 Divis. Tarsis pulvillis duabus."

"*Laphyra* Eg.—*Laphria* Mgn. Ill. Ltr. Fbr. Flln.—*Erax* Sep.—*Asilus* auct. Pler.

gibbosa Svec. Linn.

gilva Svec. Linn

flava ———

marginata ———

ephippium ——— Fbr.

rufipes ——— Flln."

All of these belong to the genus *Laphria* Meigen 1803.

"19 Natio Culicides Antennis gracilibus, capite longioribus, ♂ valde plumosis l, verticillato-pilosis; ocellis nullis."

"2 Divis. Alis deflexis Cnips Eg. —*Culicoides* Ltr."

Of the above names only *Blera* seems to be of any special importance.

C. W. JOHNSON.

ANOTHER IMPORTED CLOVER WEEVIL.

Among the *Phytonomus* received for examination this winter I find specimens that belong to a species apparently not hitherto reported from America. This latest accession to the list of our clover and alfalfa enemies is *Phytonomus* ^{meles} Fab.

Specimens have been identified from the following localities: Albany, N. Y., 9 July 1908 bred from red clover (Dr. E. P. Felt); West Point, N. Y., W. Robinson, 28 April 1908 (coll. Am. Mus. Nat. Hist.); Brooklyn, N. Y. (C. Schaeffer); Westchester Co., N. Y. (Schaeffer); Rockaway "washup" (Schaeffer); Rockaway Beach, N. Y. (E. A. Bischoff); New Haven, Ct., 28 May 1910 and Hamden, Ct., 16 May 1910 (A. B. Champlain); Framingham, Mass., 5 May 1909 (C. A. Frost); Ramsey, N. J., 31 May 1908 (Schaeffer); Hewit, N. J. (Schaeffer); Rahway, N. J., 23 July (Bischoff); Newfoundland, N. J., 30 May (Bischoff); Lake Hopatcong, N. J., 30 May (J. A. Grossbeck).

It has much the same color as the alfalfa leaf-weevil (*P. posticus* Gyll.) but the scales are cleft to the base as in *P. nigrirostris* and the thorax is much wider than in either of these species.

E. G. TITUS.

Mr. E. A. Bischoff (*in litt.* 18 Apr., 1911) states that this is the *P. Castor* of Smith's Cat. Ins. of N. J.